

(1) evaluates the frequency of cases of waste, fraud, or abuse perpetrated across multiple Federal science agencies by an awardee or group of awardees;

(2) evaluates the effectiveness of existing mechanisms to detect waste, fraud, and abuse perpetrated across multiple Federal science agencies by an awardee or group of awardees; and

(3) evaluates options for strengthening detection of waste, fraud, and abuse perpetrated across multiple Federal science agencies by an awardee or group of awardees, including by examining the benefits and drawbacks of—

(A) providing additional support to agency inspectors general with regard to coordinated oversight of Federal and technology grant making investments; and

(B) alternative mechanisms for strengthening prevention and detection of waste, fraud, and abuse across Federal science agencies perpetrated across multiple Federal science agencies by an awardee or group of awardees, such as the establishment of a special inspector general or other mechanisms as the Comptroller General sees fit.

SA 2056. Mr. PAUL submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

Beginning on page 478, strike line 17, and all that follows through page 485, line 18, and insert the following:

SEC. 2527. BASIC RESEARCH.

(a) **NONDISCLOSURE OF MEMBERS OF GRANT REVIEW PANEL.**—Notwithstanding any other provision of law, each agency that awards a Federal research grant shall not disclose, either publicly or privately, to an applicant for such grant the identity of any member of the grant review panel for such applicant.

(b) **DOWNSTREAM REPORTING; IMPARTIALITY.**—

(1) **DOWNSTREAM REPORTING.**—Any person or institution awarded a grant from a Federal research agency shall—

(A) notify and seek authorization from the relevant agency for any funds derived from the grant made available through a subgrant or subsequent grant (including to an employee or subdivision of the grant recipient's organization); and

(B) ensure that each subgrant or subsequent grant award (including to an employee or subdivision of the grant recipient's organization) funded with funds derived from the Federal grant is within the scope of the Federal grant award.

(2) **IMPARTIALITY IN FUNDING SCIENTIFIC RESEARCH.**—Notwithstanding any other provision of law, each Federal agency, in awarding grants for scientific research, shall be impartial and shall not seek to advance any political position or fund a grant to reach a predetermined conclusion.

SEC. 2528. GAO STUDY ON OVERSIGHT OF FEDERAL SCIENCE AND TECHNOLOGY GRANT MAKING AND INVESTMENTS.

(a) **FINDINGS.**—Congress finds that—

(1) in instances such as the Troubled Asset Relief Program, the American Recovery and Reinvestment Act of 2009, Iraq, and Afghani-

stan, Congress has created special inspectors general and other oversight entities focused on particular program areas who have performed in outstanding ways;

(2) the oversight entities described in paragraph (1) have helped to strengthen oversight in cross-agency activities and where component inspectors general may have otherwise faced significant challenges;

(3) because of the cross-agency nature of Federal science and technology activities, Congress created the Office of Science and Technology Policy to coordinate and harmonize among science functions at agencies;

(4) the United States innovation ecosystem, which uses multiple science agencies to invest in research and development, can make it more difficult to identify and remove scientists who violate research integrity principles;

(5) the single agency jurisdiction of an agency inspector general can be a disadvantage with respect to their oversight roles, and opportunities to strengthen the system may exist;

(6) single agency jurisdiction of inspectors general may also make it difficult to harmonize principles and standards for oversight of waste, fraud, and abuse among agencies; and

(7) certain issues of fraud, waste, and abuse in Federal science and technology activities span multiple agencies and are more apparent through cross-agency oversight.

(b) **STUDY.**—Not later than 1 year after the date of enactment of this Act, the Comptroller General of the United States shall conduct a study and submit to Congress a report that—

(1) evaluates the frequency of cases of waste, fraud, or abuse perpetrated across multiple Federal science agencies by an awardee or group of awardees;

(2) evaluates the effectiveness of existing mechanisms to detect waste, fraud, and abuse perpetrated across multiple Federal science agencies by an awardee or group of awardees; and

(3) evaluates options for strengthening detection of waste, fraud, and abuse perpetrated across multiple Federal science agencies by an awardee or group of awardees, including by examining the benefits and drawbacks of—

(A) providing additional support to agency inspectors general with regard to coordinated oversight of Federal and technology grant making investments; and

(B) alternative mechanisms for strengthening prevention and detection of waste, fraud, and abuse across Federal science agencies perpetrated across multiple Federal science agencies by an awardee or group of awardees, such as the establishment of a special inspector general or other mechanisms as the Comptroller General sees fit.

SA 2057. Mr. BARRASSO (for himself, Ms. MURKOWSKI, Ms. LUMMIS, Mr. LANKFORD, Mr. CRAMER, Mrs. HYDE-SMITH, and Mr. HOEVEN) submitted an amendment intended to be proposed by him to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the end of title V, add the following:

SEC. 522. GLOBAL COOPERATIVE FRAMEWORK TO END HUMAN RIGHTS ABUSES IN SOURCING CRITICAL MINERALS.

(a) **IN GENERAL.**—The Secretary of State shall seek to convene a meeting of foreign leaders to establish a multilateral framework to end human rights abuses, including the exploitation of forced labor and child labor, related to the mining and sourcing of critical minerals.

(b) **CERTIFICATION SCHEME.**—The Secretary shall seek to ensure that the framework under subsection (a) includes a certification scheme, comprised of—

(1) minimum requirements for national legislation, institutions, and import and export controls related to the sourcing of critical minerals;

(2) measures to enforce transparency in the exchange of production, transportation, and end-use manufacturing data related to critical minerals, including through the use of blockchain technology, if feasible;

(3) prohibitions on the purchase or trade in critical minerals unless parties to the purchase or trade are certified under and in compliance with the framework; and

(4) measures to certify shipments as in compliance with the framework, including requiring the provision of supporting documentation.

(c) **IMPLEMENTATION REPORT.**—The Secretary shall lead the development of an annual global report on the implementation of the framework under subsection (a), including progress and recommendations to fully end human rights abuses, including the exploitation of forced labor and child labor, related to the extraction of critical minerals around the world.

(d) **REVIEW OF CONFLICT MINERALS LIST.**—The Secretary shall review the list of conflict minerals under section 1502(e)(4) of the Dodd-Frank Wall Street Reform and Consumer Protection Act (Public Law 111-203; 124 Stat. 228) to determine whether certain critical minerals, such as cobalt, should be included on the list.

(e) **CRITICAL MINERAL DEFINED.**—In this section, the term “critical mineral” has the meaning given the term in section 7002(a) of the Energy Act of 2020 (division Z of Public Law 116-260; 30 U.S.C. 1606(a)).

SA 2058. Mr. CASSIDY (for himself, Mr. DURBIN, Ms. HIRONO, Mr. COONS, Mr. WARNOCK, and Mr. GRASSLEY) submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in division F, insert the following:

SEC. ____ . COLLECTION, VERIFICATION, AND DISCLOSURE OF INFORMATION BY ONLINE MARKETPLACES TO INFORM CONSUMERS.

(a) **COLLECTION AND VERIFICATION OF INFORMATION.**—

(1) **COLLECTION.**—

(A) **IN GENERAL.**—An online marketplace shall require any high-volume third party seller on such online marketplace's platform to provide, not later than 7 days after qualifying as a high-volume third party seller on the platform, the following information to the online marketplace:

(i) BANK ACCOUNT.—

(I) IN GENERAL.—A bank account number, or, if such seller does not have a bank account, the name of the payee for payments issued by the online marketplace to such seller.

(II) PROVISION OF INFORMATION.—The bank account or payee information required under subclause (I) may be provided by the seller in the following ways:

(aa) To the online marketplace.

(bb) To a payment processor or other third party contracted by the online marketplace to maintain such information, provided that the online marketplace ensures that it can obtain such information on demand from such payment processor or other third party.

(ii) CONTACT INFORMATION.—Contact information for such seller as follows:

(I) With respect to a high-volume third party seller that is an individual, the individual's name.

(II) With respect to a high-volume third party seller that is not an individual, one of the following forms of contact information:

(aa) A copy of a valid government-issued identification for an individual acting on behalf of such seller that includes the individual's name.

(bb) A copy of a valid government-issued record or tax document that includes the business name and physical address of such seller.

(iii) TAX ID.—A business tax identification number, or, if such seller does not have a business tax identification number, a taxpayer identification number.

(iv) WORKING EMAIL AND PHONE NUMBER.—A current working email address and phone number for such seller.

(B) NOTIFICATION OF CHANGE; ANNUAL CERTIFICATION.—

(i) IN GENERAL.—An online marketplace shall—

(I) periodically, but not less than annually, notify any high-volume third party seller on such online marketplace's platform of the requirement to keep any information collected under subparagraph (A) current; and

(II) require any high-volume third party seller on such online marketplace's platform to, not later than 7 days after receiving the notice under subclause (I), electronically certify that—

(aa) there have been no changes to such seller's information; or

(bb) such seller has provided any changes to such information to the online marketplace.

(ii) SUSPENSION.—In the event that a high-volume third party seller does not provide the information or certification required under this paragraph, the online marketplace shall, after providing the seller with written or electronic notice and an opportunity to provide such information or certification not later than 7 days after the issuance of such notice, suspend any future sales activity of such seller until such seller provides such information or certification.

(2) VERIFICATION.—

(A) IN GENERAL.—An online marketplace shall—

(i) verify the information collected under paragraph (1)(A) not later than 7 days after such collection; and

(ii) verify any change to such information not later than 7 days after being notified of such change by a high-volume third party seller under paragraph (1)(B).

(B) PRESUMPTION OF VERIFICATION.—In the case of a high-volume third party seller that provides a copy of a valid government-issued tax document, any information contained in such document shall be presumed to be verified as of the date of issuance of such document.

(3) DATA USE LIMITATION.—Data collected solely to comply with the requirements of this section may not be used for any other purpose.

(b) DISCLOSURE REQUIRED.—

(1) REQUIREMENT.—

(A) IN GENERAL.—An online marketplace shall—

(i) require any high-volume third party seller on such online marketplace's platform to provide the information described in subparagraph (B) to the online marketplace; and

(ii) disclose the information described in subparagraph (B) to consumers in a clear and conspicuous manner in the—

(I) order confirmation message or other document or communication made to a consumer after a purchase is finalized; and

(II) consumer's account transaction history.

(B) INFORMATION DESCRIBED.—The information described in this subparagraph is the following:

(i) Subject to paragraph (2), the identity of the high-volume third party seller, including—

(I) the full name of the seller;

(II) the physical address of the seller; and

(III) contact information for the seller, including—

(aa) a current working phone number; and

(bb) a current working email address or other means of electronic messaging (which may be provided to such seller by the online marketplace).

(ii) Whether the high-volume third party seller used a different seller to supply the consumer product to the consumer upon purchase, and, upon the request of an authenticated purchaser, the information described in clause (i) relating to any such seller that supplied the consumer product to the purchaser, if such seller is different than the high-volume third party seller listed on the product listing prior to purchase.

(2) EXCEPTION.—

(A) IN GENERAL.—Subject to subparagraph (B), upon the request of a high-volume third party seller, an online marketplace may provide for partial disclosure of the identity information required under paragraph (1)(B)(i) in the following situations:

(i) If such seller certifies to the online marketplace that the seller does not have a business address and only has a residential street address, or has a combined business and residential address, the online marketplace may—

(I) disclose only the country and, if applicable, the State in which such seller resides; and

(II) inform consumers that there is no business address available for the seller and that consumer inquiries should be submitted to the seller by phone, email, or other means of electronic messaging provided to such seller by the online marketplace.

(ii) If such seller certifies to the online marketplace that the seller is a business that has a physical address for product returns, the online marketplace may disclose the seller's physical address for product returns.

(iii) If such seller certifies to the online marketplace that the seller does not have a phone number other than a personal phone number, the online marketplace shall inform consumers that there is no phone number available for the seller and that consumer inquiries should be submitted to the seller's email address or other means of electronic messaging provided to such seller by the online marketplace.

(B) LIMITATION ON EXCEPTION.—If an online marketplace becomes aware that a high-volume third party seller has made a false representation to the online marketplace in order to justify the provision of a partial dis-

closure under subparagraph (A) or that a high-volume third party seller who has requested and received a provision for a partial disclosure under subparagraph (A) has not provided responsive answers within a reasonable time frame to consumer inquiries submitted to the seller by phone, email, or other means of electronic messaging provided to such seller by the online marketplace, the online marketplace shall, after providing the seller with written or electronic notice and an opportunity to respond not later than 7 days after the issuance of such notice, suspend any future sales activity of such seller unless such seller consents to the disclosure of the identity information required under paragraph (1)(B)(i).

(3) REPORTING MECHANISM.—An online marketplace shall disclose to consumers in a clear and conspicuous manner on the product listing of any high-volume third party seller a reporting mechanism that allows for electronic and telephonic reporting of suspicious marketplace activity to the online marketplace.

(4) COMPLIANCE.—If a high-volume third party seller does not comply with the requirements to provide and disclose information under this subsection, the online marketplace shall, after providing the seller with written or electronic notice and an opportunity to provide or disclose such information not later than 7 days after the issuance of such notice, suspend any future sales activity of such seller until the seller complies with such requirements.

(c) ENFORCEMENT.—

(1) UNFAIR AND DECEPTIVE ACTS OR PRACTICES.—A violation of subsection (a) or (b) by an online marketplace shall be treated as a violation of a rule defining an unfair or deceptive act or practice prescribed under section 18(a)(1)(B) of the Federal Trade Commission Act (15 U.S.C. 57a(a)(1)(B)).

(2) POWERS OF THE COMMISSION.—

(A) IN GENERAL.—The Commission shall enforce subsections (a) and (b) in the same manner, by the same means, and with the same jurisdiction, powers, and duties as though all applicable terms and provisions of the Federal Trade Commission Act (15 U.S.C. 41 et seq.) were incorporated into and made a part of this section.

(B) PRIVILEGES AND IMMUNITIES.—Any person that violates subsection (a) or (b) shall be subject to the penalties, and entitled to the privileges and immunities, provided in the Federal Trade Commission Act (15 U.S.C. 41 et seq.).

(3) REGULATIONS.—The Commission may promulgate regulations under section 553 of title 5, United States Code, with respect to the collection, verification, or disclosure of information under this section, provided that such regulations are limited to what is necessary to collect, verify, and disclose such information.

(4) AUTHORITY PRESERVED.—Nothing in this section shall be construed to limit the authority of the Commission under any other provision of law.

(d) SEVERABILITY.—If any provision of this section, or the application thereof to any person or circumstance, is held invalid, the remainder of this section and the application of such provision to other persons not similarly situated or to other circumstances shall not be affected by the invalidation.

(e) DEFINITIONS.—In this section:

(1) COMMISSION.—The term "Commission" means the Federal Trade Commission.

(2) CONSUMER PRODUCT.—The term "consumer product" has the meaning given such term in section 101 of the Magnuson-Moss Warranty—Federal Trade Commission Improvement Act (15 U.S.C. 2301 note) and section 700.1 of title 16, Code of Federal Regulations.

(3) HIGH-VOLUME THIRD PARTY SELLER.—

(A) IN GENERAL.—The term “high-volume third party seller” means a participant on an online marketplace’s platform who is a third party seller and who, in any continuous 12-month period during the previous 24 months, has entered into 200 or more discrete sales or transactions of new or unused consumer products and an aggregate total of \$7,000 or more in gross revenues.

(B) CLARIFICATION.—For purposes of calculating the number of discrete sales or transactions or the aggregate gross revenues under subparagraph (A), an online marketplace shall only be required to count sales or transactions made through the online marketplace and for which payment was processed by the online marketplace, either directly or through its payment processor.

(4) ONLINE MARKETPLACE.—The term “online marketplace” means any person or entity that operates a consumer-directed electronically based or accessed platform that—

(A) includes features that allow for, facilitate, or enable third party sellers to engage in the sale, purchase, payment, storage, shipping, or delivery of a consumer product in the United States;

(B) is used by one or more third party sellers for such purposes; and

(C) has a contractual or similar relationship with consumers governing their use of the platform to purchase consumer products.

(5) SELLER.—The term “seller” means a person who sells, offers to sell, or contracts to sell a consumer product through an online marketplace’s platform.

(6) THIRD PARTY SELLER.—

(A) IN GENERAL.—The term “third party seller” means any seller, independent of an online marketplace, who sells, offers to sell, or contracts to sell a consumer product in the United States through such online marketplace’s platform.

(B) EXCLUSIONS.—The term “third party seller” does not include, with respect to an online marketplace—

(i) a seller who operates the online marketplace’s platform; or

(ii) a business entity that has—

(I) made available to the general public the entity’s name, business address, and working contact information;

(II) an ongoing contractual relationship with the online marketplace to provide the online marketplace with the manufacture, distribution, wholesaling, or fulfillment of shipments of consumer products; and

(III) provided to the online marketplace identifying information, as described in subsection (a), that has been verified in accordance with that subsection.

(7) VERIFY.—The term “verify” means to confirm information provided to an online marketplace pursuant to this section by the use of one or more methods that enable the online marketplace to reliably determine that any information and documents provided are valid, corresponding to the seller or an individual acting on the seller’s behalf, not misappropriated, and not falsified.

(f) RELATIONSHIP TO STATE LAWS.—No State or political subdivision of a State may establish or continue in effect any law, regulation, rule, requirement, or standard that conflicts with the requirements of this section.

(g) EFFECTIVE DATE.—This section shall take effect 180 days after the date of the enactment of this Act.

SA 2059. Mr. PADILLA (for himself, Mr. LUJÁN, Ms. CORTEZ MASTO, and Mr. CORNYN) submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Di-

rectorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the end of division F, add the following:

TITLE IV—DEVELOPMENT OF PROGRAM TO SUPPORT PARTNERSHIPS FOR HBCU/MSI/TCU-DESIGNATED INSTITUTIONS

SEC. 6401. FINDINGS.

(a) FINDINGS.—Congress finds the following:

(1) Strengthening the United States research enterprise is critical to our Nation’s leadership in science and technology.

(2) Promoting diversity, equity, and inclusion in the federally funded research pipeline is essential to ensuring the development of scientific breakthroughs that benefit every person of the United States.

(3) Partnerships between institutions of higher education with the highest levels of research activity and historically Black colleges and universities, Tribal Colleges or Universities, or other minority-serving institutions that are committed to the recruitment, retention, and advancement of historically underrepresented populations benefit the United States at large.

(4) The STEM workforce drives forward the United States economy and our global competitiveness.

(5) Federal funding for initiatives that support the development of a diverse research workforce pipeline across institutions of higher education are in the best interest of the United States research enterprise.

(6) Congress believes that Federal science agencies should provide funding to foster collaboration between institutions of higher education to promote a more diverse, equitable, and inclusive research workforce and enterprise.

SEC. 6402. PURPOSE.

The purpose of this title is to provide funding to Federal science agencies for distribution to eligible partnerships that commit resources to collaboration and cooperation with historically Black colleges or universities, Tribal Colleges or Universities, Hispanic-serving institutions, or other minority-serving institutions, including—

(1) programs that help enroll alumni from historically Black colleges or universities, Tribal Colleges or Universities, or other minority-serving institutions in postgraduate programs leading to master or doctoral degrees in STEM disciplines at partner institutions of higher education with the highest levels of research activity;

(2) summer research internship support grants at partner institutions of higher education with the highest levels of research activity;

(3) research projects that include students at historically Black colleges and universities, Tribal Colleges and Universities, or other minority-serving institutions, and at institutions of higher education with the highest levels of research activity; and

(4) competitive grant awards to enhance and expand pathways to the professoriate for underrepresented students.

SEC. 6403. DEFINITIONS.

In this title:

(1) ASIAN AMERICAN AND NATIVE AMERICAN PACIFIC ISLANDER-SERVING INSTITUTION.—The term “Asian American and Native American Pacific Islander-serving institution” has the

meaning given the term in section 320(b) or 371(c)(2) of the Higher Education Act of 1965 (20 U.S.C. 1059g(b) and 1067q(c)(2)).

(2) ELIGIBLE PARTNERSHIP.—The term “eligible partnership” means a partnership that includes—

(A)(i) an institution with the highest levels of research activity; or

(ii) a National Laboratory; and

(B) not less than 1 historically Black college or university, Tribal College or University, or other minority-serving institution.

(3) FEDERAL SCIENCE AGENCY.—The term “Federal science agency” means any Federal agency with at least \$100,000,000 in basic and applied research obligations in fiscal year 2021.

(4) GRANTEE.—The term “grantee” means the legal entity to which a grant is awarded and that is accountable to the Federal Government for the use of the funds provided.

(5) INSTITUTION WITH THE HIGHEST LEVELS OF RESEARCH ACTIVITY.—The term “institution with the highest levels of research activity”, means an institution of higher education that is classified as an R1 University, or successor designation, by the Carnegie Classification of Institutions of Higher Education.

(6) HISPANIC-SERVING INSTITUTION.—The term “Hispanic-serving institution” means an institution of higher education as defined in section 502 of the Higher Education Act of 1965 (20 U.S.C. 1101a).

(7) HISTORICALLY BLACK COLLEGE OR UNIVERSITY.—The term “historically Black college and university” has the meaning given the term “part B institution” in section 322 of the Higher Education Act of 1965 (20 U.S.C. 1061).

(8) INSTITUTION OF HIGHER EDUCATION.—The term “institution of higher education” has the meaning given the term in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a)).

(9) MINORITY-SERVING INSTITUTION.—The term “minority-serving institution” means a historically Black college or university, predominantly Black institution, Hispanic-serving institution, Asian American and Native American Pacific Islander-Serving Institution, or Tribal College or University.

(10) NATIONAL LABORATORY.—The term “National Laboratory” has the meaning given the term in section 2 of the Energy Policy Act of 2005 (42 U.S.C. 15801).

(11) PREDOMINANTLY BLACK INSTITUTION.—The term “predominantly Black institution” means—

(A) a Predominantly Black Institution, as defined in section 318(b) of the Higher Education Act of 1965 (20 U.S.C. 1059e(b)); or

(B) a Predominantly Black institution, as defined in section 371(c)(9) of such Act (20 U.S.C. 1067q(c)(9)).

(12) STEM.—The term “STEM” means science, technology, engineering, and mathematics, including computer science and biological and agricultural sciences.

(13) TRIBAL COLLEGE OR UNIVERSITY.—The term “Tribal College or University” has the meaning given the term in section 316(b) of the Higher Education Act of 1965 (20 U.S.C. 1059c(b)).

SEC. 6404. DEVELOPMENT OF PROGRAM TO SUPPORT PARTNERSHIPS FOR HISTORICALLY BLACK COLLEGES AND UNIVERSITIES, TRIBAL COLLEGES OR UNIVERSITIES, OR OTHER MINORITY-SERVING INSTITUTIONS.

(a) GRANT PROGRAM AUTHORIZED.—From amounts made available under section 6406, the head of each Federal science agency shall make awards to eligible partnerships in order to support the recruitment, retention, and advancement of underrepresented students in STEM fields, including students who are the first in their families to graduate